

Image may be representation.
See specifications for product details.



5AGXFB3H4F40I5G

Manufacturer Part Number	5AGXFB3H4F40I5G
Manufacturer	Intel
Allelco Part Number	32D-5AGXFB3H4F40I5G
ECAD Model	3D Model
Parts Description	IC FPGA 704 I/O 1517FBGA
Package	1517-BBGA, FCBGA
Data sheet	5AGXFB3H4F40I5G.pdf
RoHs Status	RoHS Compliant

Get a Quote

5AGXFB3H4F40I5G - Intel.New Original in Stock. Download Linear Technology 5AGXFB3H4F40I5G datasheet/specifications on AllelcoElec.com.
Request a quote for 5AGXFB3H4F40I5G, please send us email: info@allelco.com

Specifications

5AGXFB3H4F40I5G Tech Specifications
5AGXFB3H4F40I5G - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Package	Tray
Voltage - Supply	1.07V ~ 1.13V	Operating Temperature	-40°C ~ 100°C (TJ)
Total RAM Bits	19822592	Number of Logic Elements/Cells	362000
Supplier Device Package	1517-FBGA, FC (40x40)	Number of LABs/CLBs	17110
Series	Arria V GX	Number of I/O	704
Package / Case	1517-BBGA, FCBGA	Mounting Type	Surface Mount

Parts with Similar Specifications

The three parts on the right have similar specifications to Intel 5AGXFB3H4F40I5G

Product Attribute				
Part Number	5AGXFB3H4F40I5G	5AGXFB3H4F40I3N	5AGXFB3H4F40C5N	5AGXFB3H4F35I3N
Manufacturer	Intel	Intel	Intel	Intel
Number of LABs/CLBs	17110	17110	17110	17110
Supplier Device Package	1517-FBGA, FC (40x40)	1517-FBGA (40x40)	1517-FBGA (40x40)	1152-FBGA (35x35)
Total RAM Bits	19822592	19822592	19822592	19822592
Number of Logic Elements/Cells	362000	362000	362000	362000
Number of I/O	704	704	704	544
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tray	Tray	Tray	Tray
Series	Arria V GX	Arria V GX	Arria V GX	Arria V GX
Operating Temperature	-40°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)
Voltage - Supply	1.07V ~ 1.13V	1.12V ~ 1.18V	1.07V ~ 1.13V	1.12V ~ 1.18V
Package / Case	1517-BBGA, FCBGA	1517-BBGA	1517-BBGA	1152-BBGA, FCBGA Exposed Pad

5AGXFB3H4F40I5G Datasheet PDF

Download 5AGXFB3H4F40I5G pdf datasheets and Intel documentation for 5AGXFB3H4F40I5G - Intel.

PCN Packaging

- Mult Dev Label CHG 24/Jan/2020.pdf
- Mult Dev Label Chgs 24/Feb/2020.pdf

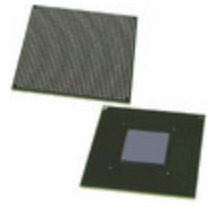
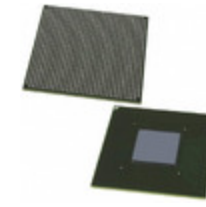
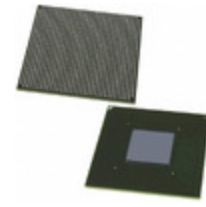
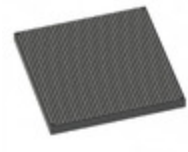
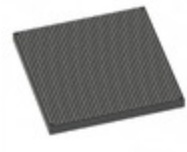
PCN Design/Specification

- Quartus SW/Web Chgs 23/Sep/2021.pdf
- Mult Dev Software Chgs 3/Jun/2021.pdf

Customers Also Interested in

Recommended Products

5AGXFB3H4F40I3N	5AGXFB3H4F40C5N	5AGXFB3H6F35C6NES	5AGXFB3H4F35I3N	5AGXFB3H4F35I5GAB	5AGXFB5H4F35C3N
Intel IC FPGA 704 I/O 1517FBGA	Intel IC FPGA 704 I/O 1517FBGA	Altera (Intel)	Intel IC FPGA 544 I/O 1152FBGA	Altera (Intel)	
5AGXFB3H4F35C5G	5AGXFB3H4F40I3	5AGXFB3H4F35C4N	5AGXFB3H4F35I5N	5AGXFB5K4F40I3N	5AGXFB3H6F35C6N
Intel IC FPGA 544 I/O 1152FBGA	Altera (Intel)	Intel IC FPGA 544 I/O 1152FBGA	Intel IC FPGA 544 I/O 1152FBGA	Intel IC FPGA 704 I/O 1517FBGA	Intel IC FPGA 544 I/O 1152FBGA



5AGXFB3H4F40I5NES

Altera (Intel)

5AGXFB3H4F40I3NAA

Intel
IC FPGA 704 I/O 1517FBGA

5AGXFB3H4F40I5N

Intel
IC FPGA 704 I/O 1517FBGA

5AGXFB5H4F35I3N

Intel
IC FPGA 544 I/O 1152FBGA

5AGXFB5H4F35I5N

Intel
IC FPGA 544 I/O 1152FBGA

5AGXFB3H4F35C5N

Intel
IC FPGA 544 I/O 1152FBGA

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference

Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference

Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:

Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



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+00852 9146 4856



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